Ref #	Hits	Search Query	DBs	Default Operato r	Plural s	Time Stamp
L45	1	((procedure or method or process) and (pipe or rod or tube or tubular) and (cutting or cuts to sever or severed or severing or shears) and (indicia or mark or groove or recess or indentation) and (remov\$4) and (insert\$3 or install\$3 or assembl\$3) and (heat\$3 near (device or apparatus or system or machine)) and (end near (fitting or coupling))).clm.	US-PGPUB	OR	ON	2005/12/12 04:09
L46	29	((procedure or method or process) and (pipe or rod or tube or tubular) and (cutting or cuts to sever or severed or severing or shears) and (indicia or mark or groove or recess or indentation) and (end near (fitting or coupling))).clm.	US-PGPUB	OR	ON	2005/12/12 04:10

Interference Search 12/12/05

Ref #	Hits	Search Query	DBs	Default Operato r	Plural s	Time Stamp
L1	110	((procedure or method or process) and (pipe or rod or tube or tubular) and (indicia or mark or groove or recess or indentation) and (end near (fitting or coupling))).clm.	US-PGPUB	OR	ON	2005/12/12 04:35

Interference Search 12/1405 Je

Ref #	Hits	Search Query	DBs	Default Operato r	Plural s	Time Stamp
L8	6003	(pipe or rod or tubular) and (fitting or coupling) and (indicia) and (cutting or cuts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 00:41
L9	503	(pipe or rod or tubular).ab. and (fitting or coupling) and (indicia) and (cutting or cuts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 01:08
L10	296	(pipe or rod or tubular) same (fitting or coupling) same (indicia) same (cutting or cuts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 01:05
L11	130	10 and (process or procedure or method)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 00:41
Ĺ12	11	("0944877" "3781925" "4594500" "4747212" "5724478" "5872890" "6000073" "6092246" "6154608" "6543067").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2005/12/12 00:44
L13	166	10 not 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 01:05

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L14	1807	(pipe or rod or tubular).ab. and ((fitting or coupling) same (indicia or groove or recess) same (severing or severed or severs or cutting or cuts))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:16
L15	679	(pipe or rod or tubular).ab. and ((fitting or coupling) with (indicia or groove or recess) with (severing or severed or severs or cutting or cuts))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 01:13
L16	6	(pipe or rod or tubular).ab. and ((fitting or coupling) near (indicia or groove or recess) near (severing or severed or severs or cutting or cuts))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 01:11
L17	211	14 and mark\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:08
L18	139	17 not 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:08
L19	14758	(pipe or rod or tubular).ab. and ((fitting or coupling) and (indicia or groove or indentation or mark\$3) and (severing or severed or severs or cutting or cuts))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:22

L20	2335	(pipe or rod or tubular).ab. and ((fitting or coupling) and (indicia or groove or indentation) and mark\$3 and (severing or severed or severs or cutting or cuts))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:25
L21	33	(pipe or rod or tubular).ab. and ((fitting or coupling) same (indicia or groove or indentation) same mark\$3 same (severing or severed or severs or cutting or cuts))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:23
L22	1131	20 and (repair\$3 or recondition\$3 or alter\$3 or modif\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:36
L23	4	22 and (jetted near bath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:26
L24	O	23 and shorten\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:27
L25	25	22 and (cut\$4 near guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:31

L26	12953	((end near (coupling or fitting)) and (pipe or tube or tubular or rod) and (indicia or mark\$3 or groove or recess or indentation) and (cutting or cuts or severs or severing or severed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:39
L27	101	((end near (coupling or fitting)) and (pipe or tube or tubular or rod) and (indicia or mark\$3 or groove or recess or indentation) and (cutting or cuts or severs or severing or severed)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:33
L28	6259	26 and (repair\$3 or recondition\$3 or alter\$3 or modif\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:36
L29	10168	((end adj (coupling or fitting)) and (pipe or tube or tubular or rod) and (indicia or mark\$3 or groove or recess or indentation) and (cutting or cuts or severs or severing or severed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:39
L30	515	((end adj (coupling or fitting)) with (pipe or tube or tubular or rod) with (indicia or mark\$3 or groove or recess or indentation)) and (cutting or cuts or severs or severing or severed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:40
L31	62	((end adj (coupling or fitting)) with (pipe or tube or tubular or rod) with (indicia or mark\$3 or groove or recess or indentation) with (cutting or cuts or severs or severing or severed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:43

L32	1311	((end adj (coupling or fitting)) same (pipe or tube or tubular or rod) same (indicia or mark\$3 or groove or recess or indentation) same (cutting or cuts or severs or severing or severed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:47
L33	594	((end adj (coupling or fitting)) same (pipe or tube or tubular or rod) same (indicia or mark\$3 or groove or recess or indentation) same (cutting or cuts or severs or severing or severed)) and (recondition\$3 or repair\$3 or modif\$4 or alter\$3 or convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:46
L34	574	33 not 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:46
L35	1	34 and ((pipe or tube or tubular or rod) near (indicia or mark\$3 or groove or recess or indentation) near (cutting or cuts or severs or severing or severed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:48
L36	87	34 and ((pipe or tube or tubular or rod) with (indicia or mark\$3 or groove or recess or indentation) with (cutting or cuts or severs or severing or severed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:52
L37	574	34 and ((pipe or tube or tubular or rod) same (indicia or mark\$3 or groove or recess or indentation) same (cutting or cuts or severs or severing or severed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:54

L38	487	37 not 36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:54
L39	781	38 and (heat\$3 near (device or apparatus or system or machine)) or (jet\$3 near bath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:56
L40	5	38 and ((heat\$3 near (device or apparatus or system or machine)) or (jet\$3 near bath))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:56
L41	237	38 and (process or procedure or method)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 02:57
L42	22	(Gary near Rochelle).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 03:38
L43	9	(alpha near western near corporation).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/12 03:40